| PATENT | APPLICATION | FEE DETERM | INATION | RECORD |
|---------------|--------------------|------------|---------|--------|
|---------------|--------------------|------------|---------|--------|

Effective December 29, 1999

| CLAIMS AS FILED - PART I | | | | | |
|--------------------------|--------------|--|--|--|--|
| (Column 1) | (Column 2) | | | | |
| NUMBER FILED | NUMBER EXTRA | | | | |

| FOR | NUMBER FILED | | NUMBER EXTRA |
|--------------------|--------------|-----------|--------------|
| BASIC FEE | | | |
| TOTAL CLAIMS | 20 | minus 20= | * |
| INDEPENDENT CLAIMS | 3 | minus 3 = | • |
| MULTIPLE DEPENDENT | CLAIM DDE | CENT | |

MULTIPLE DEPENDENT CLAIM PRESENT

| SMALL | ENTITY |
|--------------|--------|
| TYPE | |

OTHER THAN **SMALL ENTITY**

| RATE | FEE | | RATE | FEE |
|--------|--------|----|--------|--------|
| 交流 | 345.00 | OR | | 690.00 |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL | | ÖR | TOTAL | 690 |

CLAIMS AS AMENDED - PART II

| | | (Column 1) | | (Column 2) | (Column 3) | |
|-----------|--|---|-------|---|------------------|--|
| ENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| AMENDMENT | Total | * | Minus | ** | = | |
| ME | Independent | * | Minus | *** | = | |
| ۲ | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

OTHER THAN SMALL ENTITY OR 'SMALL ENTITY

| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
|--------|------------------------|----|--------|------------------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | ٠ |
| TOTAL | | OR | TOTAL | |

| | | (Column 1) | | (Column 2) | (Column 3) |
|---------|-------------|--|-------------|---|------------------|
| DMENT B | | CLAIMS- REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| NOW | Total | * | Minus | ** | = |
| ¥ | Independent | * | Minus | *** | = |
| A | FIRST PRESE | NTATION OF M | ULTIPLE DEF | ENDENT CLAIM | |

| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
|--------|------------------------|----|--------|------------------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OŖ | +260= | |
| TOTAL | | OR | TOTAL | |

| | | (Column 1) | | (Column 2) | (Column 3) |
|-------|-------------|---|-------------|---|------------------|
| ENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| MON | Total | $\cdot \ \lambda)$ | Minus | ** | = |
| AME | Independent | • 3 | Minus | ····· | = |
| 4 | FIRST PRESE | NTATION OF MI | JLTIPLE DEF | ENDENT CLAIM | |

• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| RATE | TIONAL | | RATE | TIONAL FEE |
|---------------------|--------|----|---------------------|---------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OŖ | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 9= | , | OR | X\$18= | • |
| X39= | | OR | X78= | × |
| +130=_ | | OR | +260= | |
| TOTAL ADDIT. FEE | (= · - ·) | OR | TOTAL ADDIT. FEE | |

^{*} If the difference in column 1 is less than zero, enter "0" in column 2